

Training for Security-Enhanced Linux

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- by Tina Gasperson -

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OSDgroup's SELinux courseware is available separately or in conjunction with a three day training session conducted at the client's location. OSDgroup sends contracted trainers to locations around the country to administer the Security Enhanced Linux Fundamentals course, at a cost of \$1,495 per person per session.

John Weathersby, president of OSDgroup, was one of the founders of the SAIR GNU/Linux training and certification company. Now he is putting his expertise into identifying and developing niche markets, such as the SELinux training. OSDgroup also develops customized training for the needs of different companies. "We focus mainly on implementation" of training materials, says Weathersby, but in the case of a clearly-defined need, such as SELinux, Weathersby's experience allows him to oversee the production of original courseware.

Security Enhanced Linux Fundamentals contains 16 modules, five of which are specifically related to SELinux. The first eleven modules are concerned with more basic Linux administration efforts, like installation, UI and environment, software management, partitions and file systems, and user groups. The five modules that pertain to SELinux are 1) SELinux overview, 2) Developing SELinux Policies, 3) Installing SELinux, 4) Administering SELinux, and 5) SELinux usage scenarios.

OSDgroup also provides a five day-long Linux boot camp. "It covers the basics of Linux and provides an introduction to security and how SELinux can be adopted into a security plan," says Richard Kuebler, OSDgroup's vp of sales and marketing. The SELinux courseware has garnered the attention of LPI, according to Weathersby, who says they've been engaging in informal talks about the possibility of creating a certification module based on SELinux. A source close to LPI says that the certification institution has been talking "with a number of people" about doing a Linux security certification.